RANSMITTAL ITY PATENT APPLICA

(Only for new nonprovisional application under 37 C.F.R § 1.53(b))

Docket No. UDN

Identifier: Eric Sven-Johan Swildens

First Inventor Title: DECRYPTING LOAD BALANCING ARRAY SYSTEM

Express Mail Label No. EL696096755US

CERTIFICATE OF EXPRESS MAILING

Date of Deposit: February 7, 2001 "EXPRESS MAIL" Mailing Label No. EL696096755US

I hereby certify that this trademark application and the papers listed thereon are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR. 1.10 on the date indicated above, and is addressed to:

Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231

Name of person mailing: Amy Alba Signature of person mailing: _



TO THE ASSISTANT COMMISSIONER FOR PATENTS **Box Patent Application**

Washington, D.C. 20231

Invention Title: DECRYPTING LOAD BALANCING ARRAY SYSTEM

Inventors: **ERIC SVEN-JOHAN SWILDENS**

If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information

[] Continuation [] Divisional [] Continuation-in-part (CIP) of prior application no.: _

Enclosed are:

ايد:

APP(ICATION ELEMENTS

[X] Fee Transmittal Form (e.g., PTO/SB/17)

[X] Applicant claims small entity status. See 37 CFR 1.27.

[X] Specification having 31 pages and including the following:

Descriptive title of the Invention

- Cross References to Related Applications (if applicable)
- Statement Regarding Federally-sponsored Research/Development (if applicable)
- Reference to Microfiche Appendix (if applicable)
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of Drawings (if drawings filed)
- **Detailed Description**
- Claims as Classified Below
- Abstract of the Disclosure
- [X] Drawings (when necessary as prescribed by 35 USC 113) Number or Sheets: 9 (Figs 1-9)
- Oath or Declaration
 - [X] Newly executed (original)
- [] Application Data Sheet. See 37 CFR 1.76
- [] CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- [] Nucleotide and/or Amino Acid Sequence Submission

ACCOMPANYING PARTS

- 9. [X] Assignment Papers (coversheet and document(s))
- 10. [X] 37 C.F.R. (b) Statement (when there is an assignee) [X] Power of Attorney
- 11. [] English Translation Document (if applicable)
- 12. [] Information Disclosure Statement/PTO-1449 [] Copies of IDS Citations
- 13. [] Preliminary Amendment
- 14. [X] Return Receipt Postcard
- 15. [] Certified Copy of Priority Document (s) (If foreign priority is claimed)



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Docket No. UDN
First Inventor or A. Identifier: Eric Sven-Johan Swildens
Title: DECRYPTING LOAD BALANCING ARRAY SYSTEM
Express Mail Label No. EL696096755US

16. [] Requ	uest and Certification under 35 U.S.C. 122 (b) (2) (B) (i). Applicant must attach form PTO/SB/35 or its equivalent.
	 ITINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary
amendn	nent, or in an Application Data Sheet under 37 CFR 1.76:
	ation [] Divisional [] Continuation-in-part (CIP) of prior application No.:/
Prior applica	tion information: Examiner Group Art Unit:
declaration application	IUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been by omitted from the submitted application parts.
19. CORRES	SPONDENCE ADDRESS
Custome	r Number: 24634
	Attach Bar Code Label here
Name:	SPEEDERA NETWORKS, INC., ATTENTION: IP-LEGAL DEPT.
Address:	4800 Great America Parkway, Suite 220
City:	Santa Clara State: CA ZIP CODE: 95054
Country:	United States of America Telephone No. (408) 970-1500 Fax: (408) 988-7765 or (408) 855 - 9543
Name	Kirk D. Wong, Registration No. 43,284
Signature:	Date: 2/7/0/
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5. B	







PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	485-
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appoint to a conjection of miles	Thation Unices it displays a Valid Offic Confrol Hothbor			
Complete if Known				
Application Number	Unassigned			
Filing Date	Herewith			
First Named Inventor	SWILDENS, Eric S.			
Examiner Name	Unassigned			
Group Art Unit	Unassigned			
Attorney Docket No.	UDN0005			

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge indicated (see and credit any overnayments to:	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to: Deposit	Large Small Entity Entity			
Account Number 501406	Entity Entity Fee Fee Fee Fee Fee Fee Description Fee Paid			
Deposit CONTROL INC.	Code (\$) Code (\$)			
Account Name SPEEDERA NETWORKS, INC.	105 130 205 65 Surcharge - late filing fee or oath			
Xi Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
X Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to			
Check Credit card Order Other	Examiner action 113 1.840* 113 1.840* Requesting publication of SIR after			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 390 216 195 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month			
404 740 004 055 11686 58 5-	118-1,390 218 695 Extension for reply within fourth month			
106 320 206 160 Design filing fee - \$355	128 1,890 228 945 Extension for reply within fifth month			
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing			
SUBTOTAL (1) (\$) \$355	138 1,510 138 1,510 Petition to institute a public use proceeding			
	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional			
Extra Claims below Fee Pai	d 142 1,240 242 620 Utility issue fee (or reissue)			
Total Claims 30 -20** = 10 x \$9 = \$90	143 440 243 220 Design issue fee			
Claims Z 3 Z U X =	144 600 244 300 Plant issue fee			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
Large Falls A. W. F. W.	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties) \$40			
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection			
104 270 204 135 Multiple dependent claims if excess of 3	(37 CFR § 1.129(a))			
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) \$90	Other fee (specify)			
	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) \$40			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Kirk D. Wong	Registration No. 43,284 (Attorney/Agent)	Telephone	(408) 970-1500	
Signature	Milles.		Date	2/7/0/	

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